MAP MV – 9a
PALEONTOLOGICAL RESOURCES INVENTORY AND SENSITIVITY

RESOURCE INVENTORY

POTENTIAL FOSSIL YIELD CLASSIFICATION (PFYC)
- Very High
- High
- Moderate/Undetermined
- Low
- Very Low

SENSITIVITY
- High
- Moderate
- Low
- Not Identifiable

GENERAL REFERENCE FEATURES
- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:
Sensitivity: EPG, 2010
Potential Fossil Yield Classification: BLM and UGS, 2007

Base Data:
Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com
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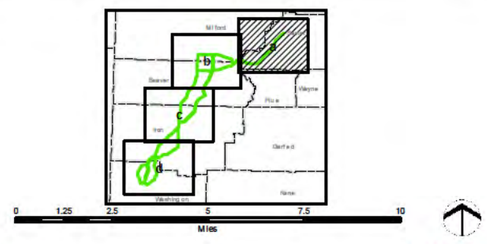

May 2011

DRAFT EIS

SIGURD TO RED BUTTE NO. 2
345kV TRANSMISSION PROJECT

NATIONAL SYSTEM OF PUBLIC LANDS

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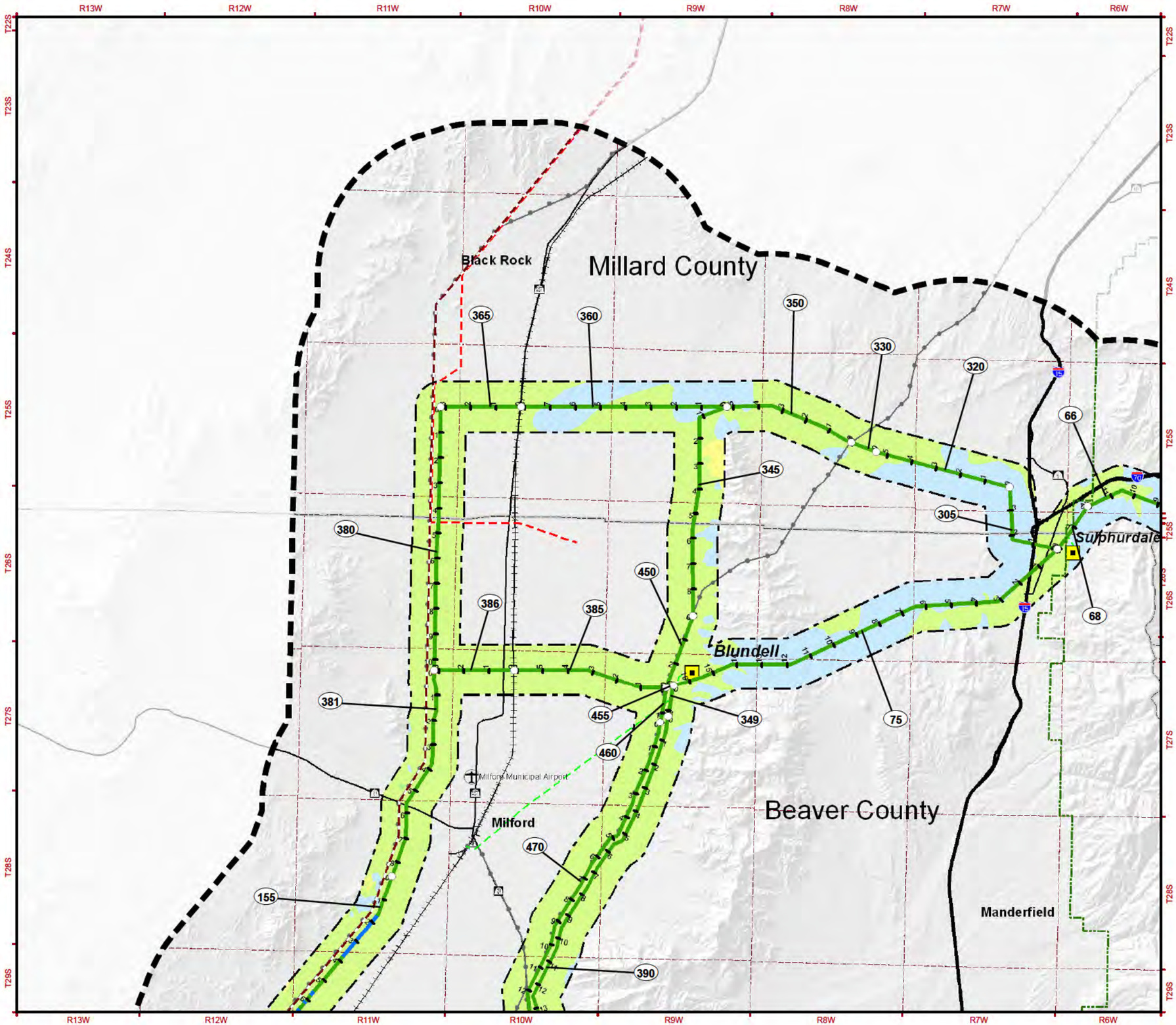

MAP MV – 9b
PALEONTOLOGICAL RESOURCES INVENTORY AND SENSITIVITY

RESOURCE INVENTORY

POTENTIAL FOSSIL YIELD CLASSIFICATION (PFYC)
- Very High
- High
- Moderate/Undetermined
- Low
- Very Low

SENSITIVITY
- High
- Moderate
- Low
- Not Identifiable

GENERAL REFERENCE FEATURES
- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:
Sensitivity: EPG, 2010
Potential Fossil Yield Classification: BLM and UGS, 2007

Base Data:
Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com

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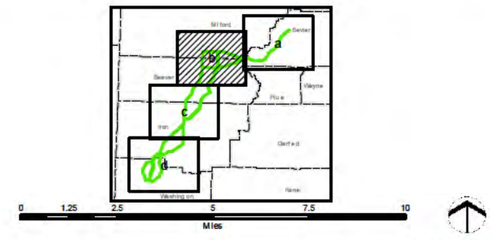

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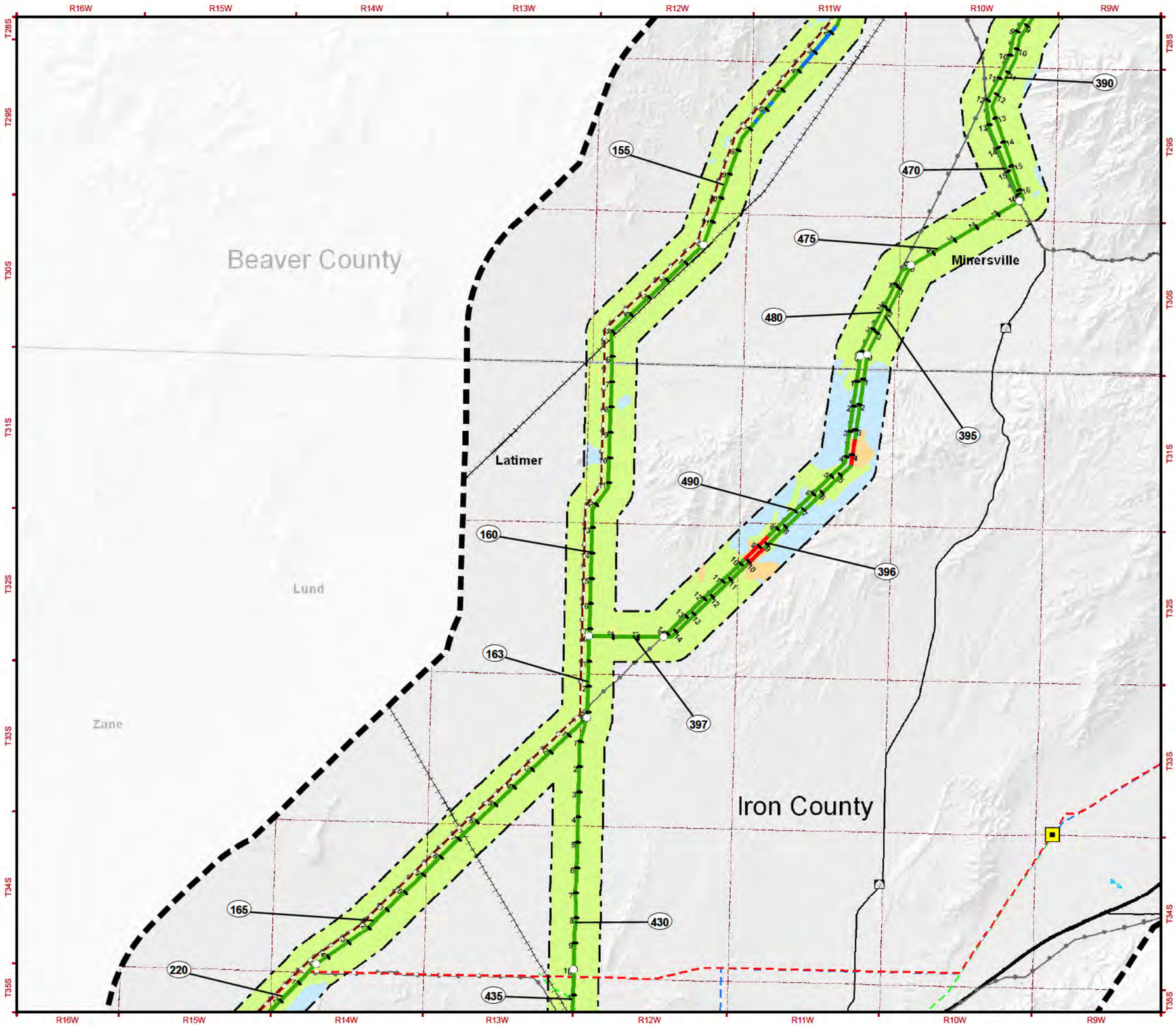

MAP MV – 9c
PALEONTOLOGICAL RESOURCES INVENTORY AND SENSITIVITY

RESOURCE INVENTORY

POTENTIAL FOSSIL YIELD CLASSIFICATION (PFYC)
- Very High
- High
- Moderate/Undetermined
- Low
- Very Low

SENSITIVITY
- High
- Moderate
- Low
- Not Identifiable

GENERAL REFERENCE FEATURES
- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:
Sensitivity: EPG, 2010
Potential Fossil Yield Classification: BLM and UGS, 2007

Base Data:
Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com

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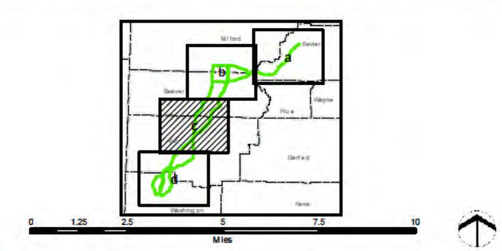

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MAP MV – 9d
PALEONTOLOGICAL RESOURCES INVENTORY AND SENSITIVITY

R18W R17W R16W R15W R14W R13W R12W R11W

T34S T35S T36S T37S T38S T39S T40S

Iron County

Washington County

Iron Springs

Newcastle

Newcastle Reservoir

Enterprise

Pinto

Mountain Meadows Massacre Site

Red Butte

Central

Pine Valley

Veyo

Gunlock

New Harmony

Kanarraville

Dixie National Forest

165 220 430 435 240 221 441 438 442 280 250 245 222 443 285 444 270 260 275 500 290

RESOURCE INVENTORY

POTENTIAL FOSSIL YIELD CLASSIFICATION (PFYC)

- Very High
- High
- Moderate/Undetermined
- Low
- Very Low

SENSITIVITY

- High
- Moderate
- Low
- Not Identifiable

GENERAL REFERENCE FEATURES

- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
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- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:

Sensitivity: EPG, 2010

Potential Fossil Yield Classification: BLM and UGS, 2007

Base Data:

Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008

U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation

Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008

Hillshade: USGS, 1999; POWERmap, powermap.platts.com

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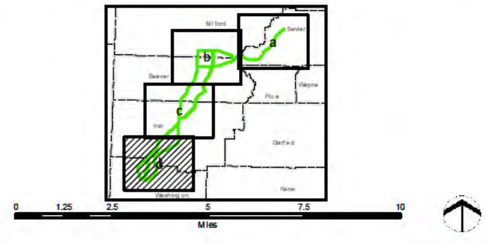

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